

## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re F	Patent Application of	MAIL STOP AF						
Joach	im KARTHAUSER	Group Art Unit: 1796						
Applic	ation No.: 10/563,130 )	Examiner: Kuo-Liang PENG						
Filing	Date: January 3, 2006 )	Confirmation No.: 8036						
Title:	METHOD OF PRODUCING AN INTERPENETRATING POLYMER NETWORK (IPN), THE IPN AND USE THEREOF							
	AMENDMENT/REPLY TRAN	ISMITTAL LETTER						
P.O. E	nissioner for Patents Box 1450 ndria, VA 22313-1450							
Sir:								
Enclos	sed is a reply for the above-identified patent a	pplication.						
$\boxtimes$	A Petition for Extension of Time is enclosed.							
	Terminal Disclaimer(s) and the \$\sum \$ 70 \$\sum \$ 140 fee per Disclaimer due under 37 C.F.R. \\$ 1.20(d) are enclosed.							
	Also enclosed is a:							
	Small entity status is hereby claimed.							
	Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the  \$\sum \\$ 405 \$\sum \\$ 810 fee due under 37 C.F.R. § 1.17(e).							
	Applicant(s) requests that any previously unentered after final amendments <u>not</u> be entered. Continued examination is requested based on the enclosed documents identified above.							
	Applicant(s) previously submittedcontinued examination is requested.	on for which						
	Applicant(s) requests suspension of action to the macro with 37 C.F.R. § 1.103(c). The suspension of action to the	hree months from the filing of this RCE,						

is enclosed.

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	A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.							
$\boxtimes$	No additional claim fee is required.							
	An additional claim fee is required, and is calculated as shown below:							
			AMENDE	D CLAIMS				
		No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee		
Total Claims		50	53	0	x \$ 52 (1202)	\$		
Independent Claims		1	3	0	x \$ 220 (1201)			
	Amendment adds m	03)	\$					
Total		\$						
⊠ Sn	nall Entity Status cla	aimed - subt	tract 50% of Tota	l Claim Ame	endment Fee			
TOTA	\$							
	Charge to Deposit Account No. 02-4800 for the fee due.							
	A check in the amount of is enclosed for the fee due.							
	Charge to credit card for the fee due. Form PTO-2038 is attached.							
	The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.							
. Respectfully submitted,								

BUCHANAN INGERSOLL & ROONEY PC

Registration No. 51283

Fang Liu, Ph.D.

By:

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620

Date November 30, 2009